Commonwealth of Massachusetts Department of Telecommunications and Energy Fitchburg Gas and Electric Light Company Docket Nos. D.T.E. 02-24 and D.T.E. 02-25 Responses to the Department's First Set of Information Requests

Request No. DTE 1-6:

Refer to Exh. FGE - Schedule JHA-1 (Gas) at 12 of 56 (last sentence under "A Study Authorization"). Please list and explain all instances in which changing technology influenced obsolescence in this filing.

Response:

The increased use of electronic equipment in gas Account 369.00, Measuring and Regulating Equipment and Account 320.00, Other Equipment are two examples. In electric substations (Account 353 and 362) more and more electro-mechanical relays are being replaced by solid state relays. Electronic meters are beginning to replace electro-mechanical meters (Account 370, electric). On electric distribution lines (Accounts 364 & 365) there are more automated, sectionalizing switches being added, i.e., more electronics.

Person Responsible: James H. Aikman